

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110920\
 Data File : VU041148.D
 Acq On : 09 Nov 2020 18:04
 Operator : SY/MD
 Sample : L4646-15
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB0T9

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
 Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.607	75	83	94	rVB2	59107	64203	1.59%	0.904%
2	2.006	196	207	220	rVB	57974	80908	2.01%	1.140%
3	2.433	329	340	349	rBV	55026	93447	2.32%	1.316%
4	2.578	370	385	401	rBV	46843	77367	1.92%	1.090%
5	4.684	1015	1040	1073	rBV3	169097	496912	12.34%	6.999%
6	5.083	1149	1164	1183	rBB	52335	111560	2.77%	1.571%
7	5.739	1348	1368	1377	rBV3	98263	260447	6.47%	3.669%
8	5.790	1378	1384	1399	rVB2	59584	110712	2.75%	1.559%
9	6.263	1517	1531	1545	rBV2	94499	175878	4.37%	2.477%
10	6.555	1606	1622	1651	rBV	2142480	4026377	100.00%	56.715%
11	6.703	1656	1668	1685	rVB	67167	132264	3.28%	1.863%
12	7.575	1927	1939	1952	rBV	33108	55878	1.39%	0.787%
13	7.906	2030	2042	2056	rBV	115669	194578	4.83%	2.741%
14	8.639	2258	2270	2295	rBV	227170	404220	10.04%	5.694%
15	9.420	2501	2513	2529	rBV	136612	223208	5.54%	3.144%
16	9.697	2587	2599	2618	rBV	40530	67407	1.67%	0.949%
17	10.755	2916	2928	2945	rBV	58076	90140	2.24%	1.270%
18	11.809	3244	3256	3269	rVB	137299	218403	5.42%	3.076%
19	12.185	3361	3373	3389	rVB	132440	215372	5.35%	3.034%

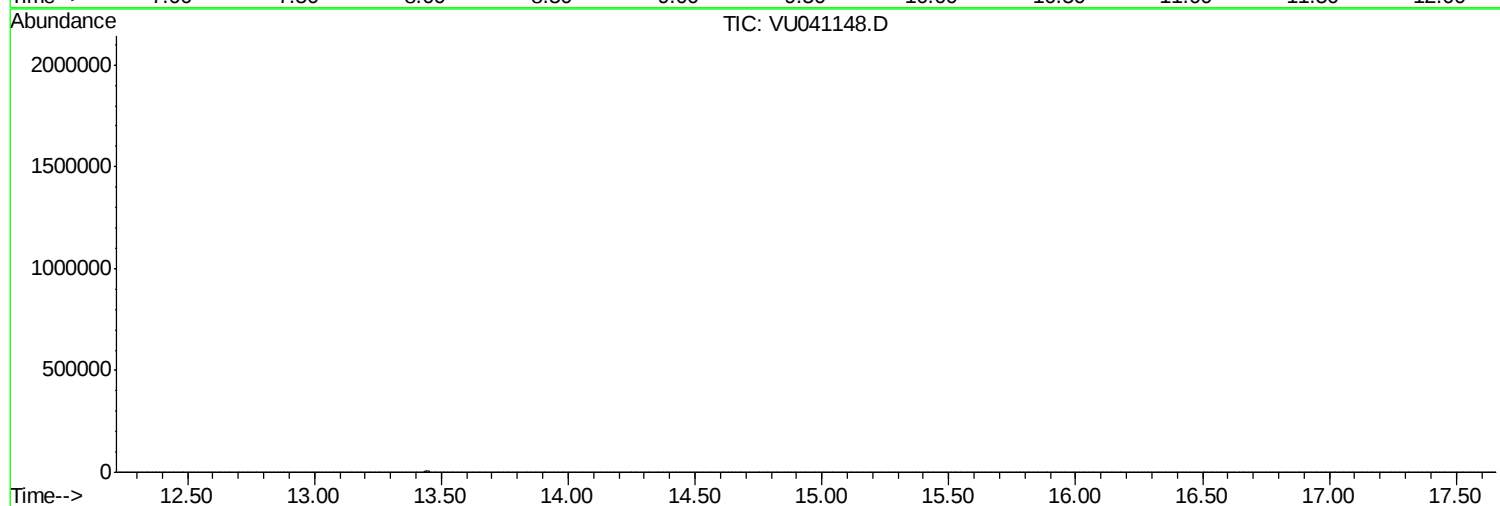
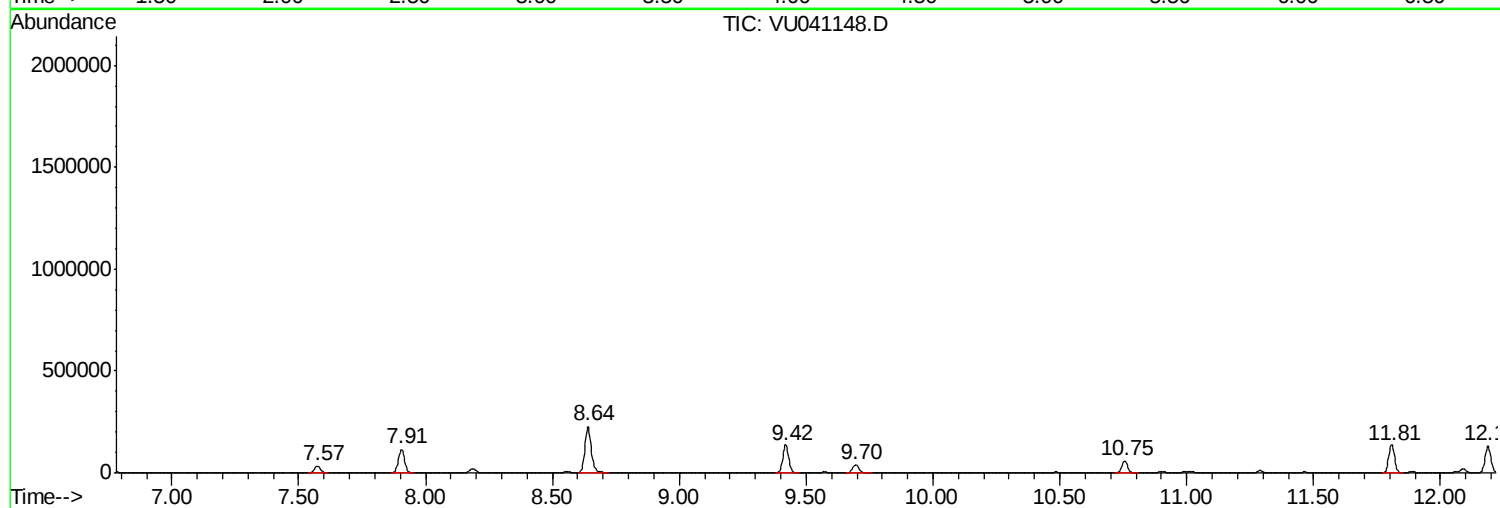
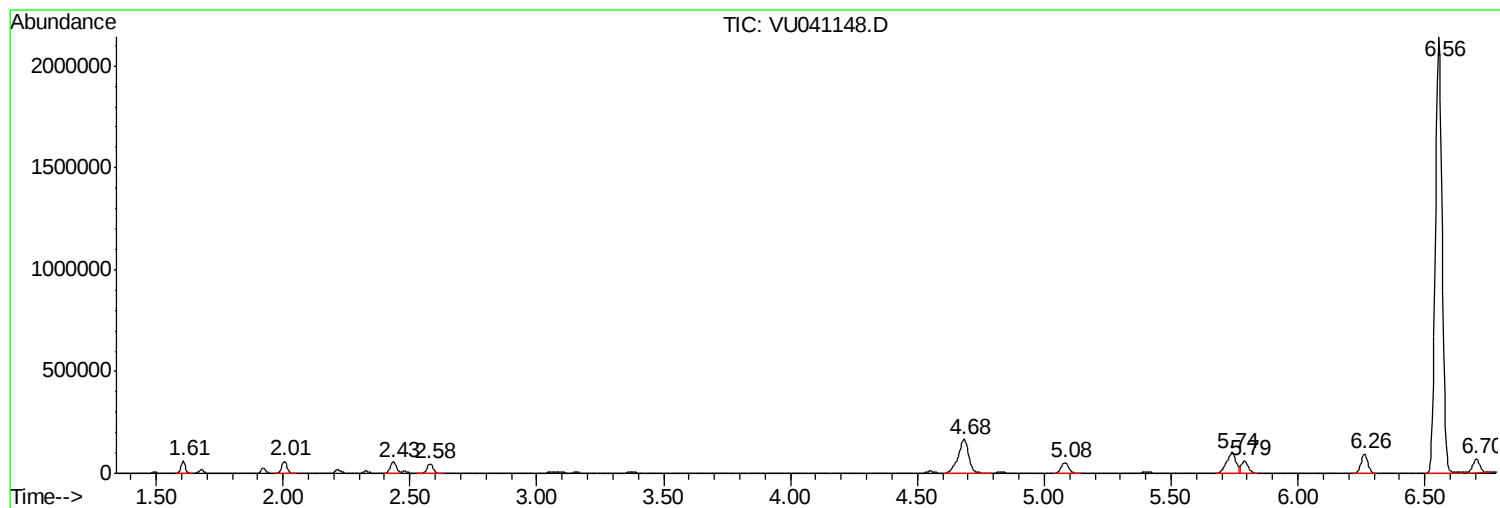
Sum of corrected areas: 7099281

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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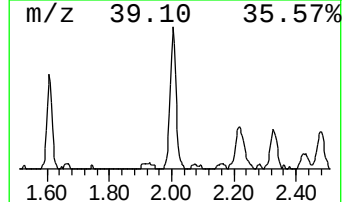
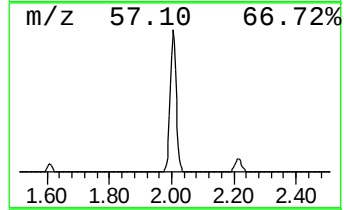
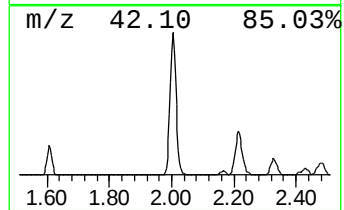
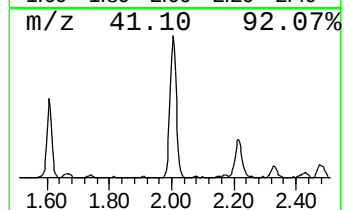
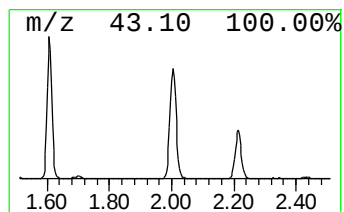
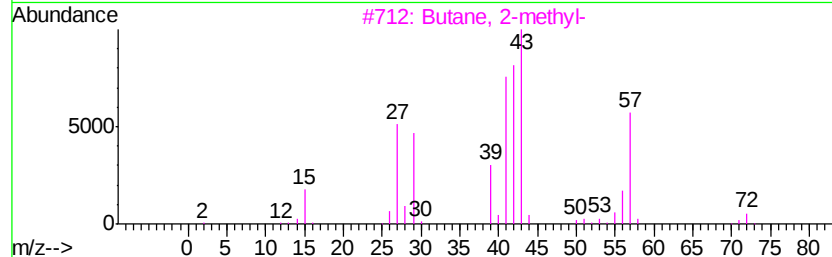
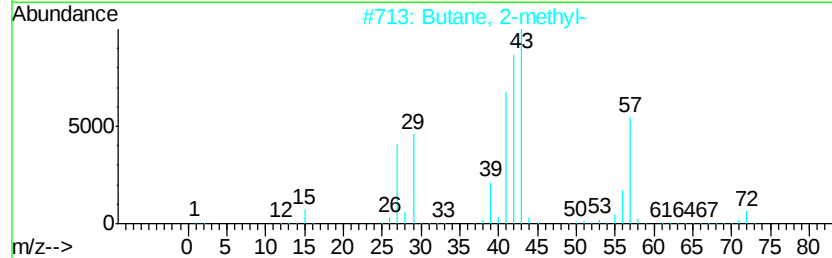
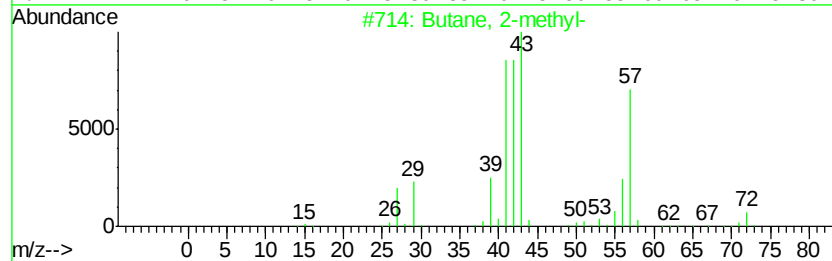
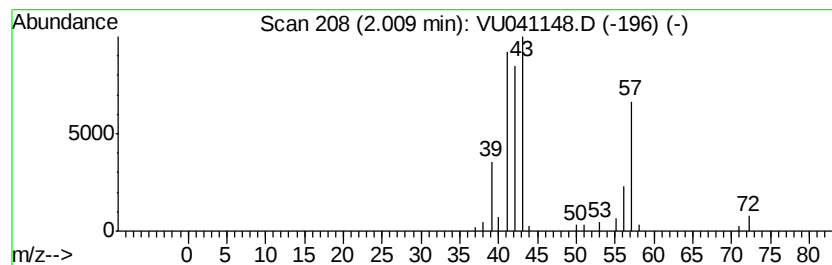
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.01	2.30 ug/L	80908	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methyl-	72	C5H12	000078-78-4	91
2		Butane, 2-methyl-	72	C5H12	000078-78-4	91
3		Butane, 2-methyl-	72	C5H12	000078-78-4	90
4		3-Buten-1-ol	72	C4H8O	000627-27-0	43
5		2(3H)-Furanone, dihydro-4-methyl-	100	C5H8O2	001679-49-8	33



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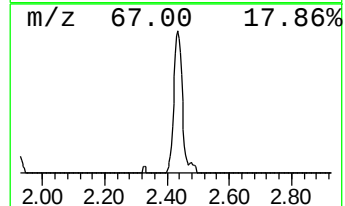
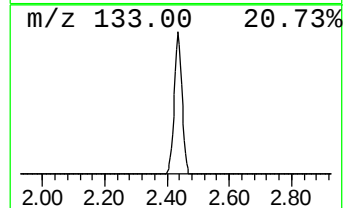
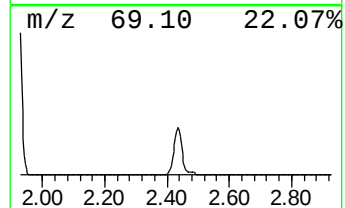
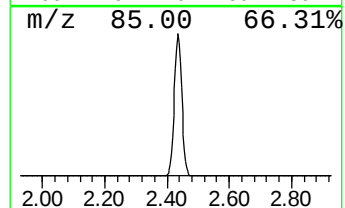
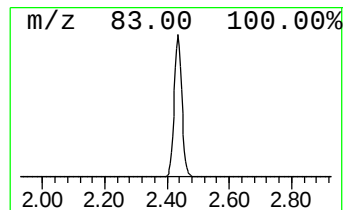
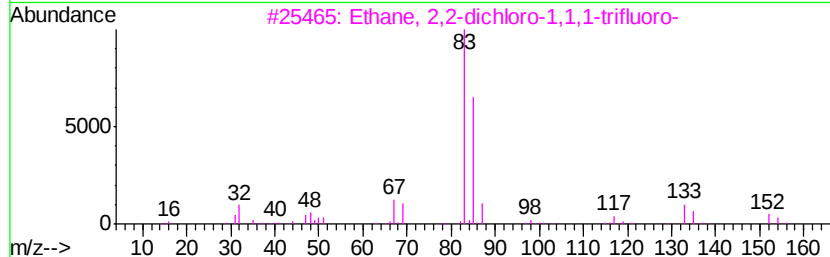
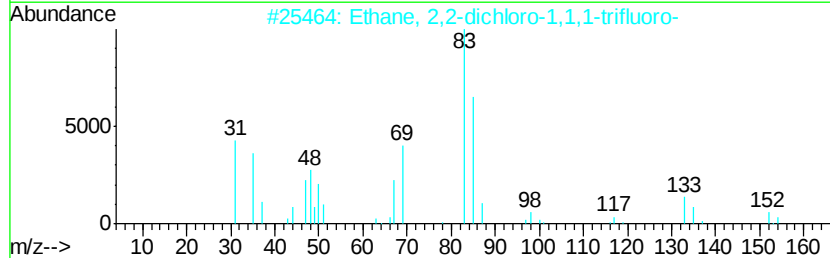
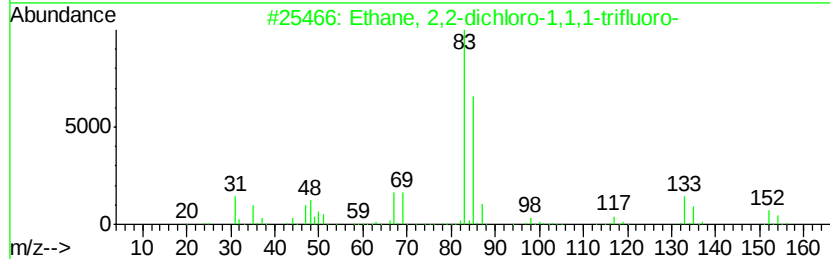
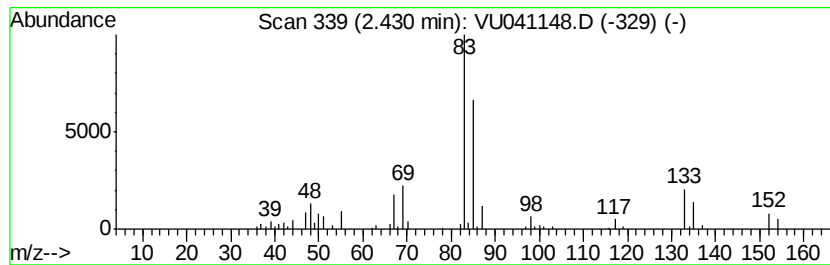
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethane, 2,2-dichloro-1,1,1-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.43	2.66 ug/L	93447	1,4-Difluorobenzene	6.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 2,2-dichloro-1,1,1-trifl...	152	C2HCl2F3	000306-83-2	94
2		Ethane, 2,2-dichloro-1,1,1-trifl...	152	C2HCl2F3	000306-83-2	93
3		Ethane, 2,2-dichloro-1,1,1-trifl...	152	C2HCl2F3	000306-83-2	91
4		Ethane, 1,1,2-trichloro-2-fluoro-	150	C2H2Cl3F	000359-28-4	59
5		Ethane, 1,2,2-trichloro-1,1-difl...	168	C2HCl3F2	000354-21-2	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	2.01	2.3	ug/L	80908	1	6.26	175878	5.0
Ethane, 2,2-dichl...	2.43	2.7	ug/L	93447	1	6.26	175878	5.0